Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 14 Feb 2022 until 23:59 on Tuesday 15 Feb 2022

Forecast Issued on Monday 14 Feb 2022 at 02:23 by Met Office Aberdeen

Confidence: High confidence for cold conditions with showers or longer spells of snow early in the week, and for the transition to much more unsettled and windy weather from midweek.

Headline for Monday 14 Feb 2022: Rather cloudy with showers, perhaps some brightness in the west. Winds easing later.

Mountain weather hazards on Monday 14 Feb 2022

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)	Clear night
Precipitation probability					
40%	30%	30%	30%	<05%	<05%

Forecast for Monday 14 Feb 2022

Weather: Rather cloudy with scattered showers, falling as snow above around 800m, with some brighter spells especially towards Craig Meagaidh and Ben Alder. The showers will turn heavier and more frequent for a time during the afternoon, with the snow level lowering to 500m. Becoming mainly dry later in the afternoon with clear spells developing.

Chance of cloud-free hill tops above 800m: 20% locally 50% towards Craig Meagaidh and becoming widely 80% by the evening.

Low cloud and visibility: Fairly extensive cloud above 600m, with some patches down to 300m, largely clearing later in the afternoon with visibility becoming very good.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 14 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/34 N	30/38 N	26/34 N	26/35 N	20/26 N	10/13 NW	16/22 SW
900	20/24 N	21/26 N	19/25 N	22/28 N	15/18 N	5/7 SW	14/18 SW
600	12/15 N	11/15 N	13/18 NW	15/22 N	7/11 N	5/7 SW	8/11 SW
300	8/17 N	6/15 N	8/18 NW	10/22 N	4/11 N	3/5 S	4/9 SW
Glen	6/17 N	5/18 NW	6/18 NW	6/18 N	4/12 NW	3/6 W	4/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-12	-4/-13	-4/-13	-4/-13	-6/-15	-8/-14	-7/-14
900	0/-6	-1/-8	-1/-8	-1/-8	-3/-9	-4/-7	-3/-9
600	2/-3	1/-4	1/-4	0/-5	-1/-4	-1/-4	-1/-5
300	3/0	3/0	3/0	2/-2	1/-1	-1/-2	-1/-4
Glen	4/0	4/0	5/1	3/-0	2/-0	0/-1	-0/-3
Freezing Level*	800m	700m	700m	600m	400m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The best conditions are likely to be in the west around Craig Meagaidh, with the summits perhaps free of cloud for a time, otherwise a good deal of cloud over the higher slopes and summits, which is unlikely to clear before sunset.

Forecast for Tuesday 15 Feb 2022

Weather: Outbreaks of sleet or snow will spread from the west before dawn, clearing to showers during the morning with the snow above around 400m. Some sunshine in between the showers, with the best of this likely over the Cairngorms. The showers will largely die out during the evening.

Maximum wind: West 40 gusts 55mph, slowly easing.

Chance of cloud-free hill tops above 800m: 30% becoming 80% later.

Low cloud and visibility: A good deal of low cloud above 600m in the west, but patchier above 800m in the east. Cloud falling to lower slopes as the showers pass through. Good visibility between the showers. Clouds becoming patchy across all ranges during the evening.

Temperature: **Glens:** Plus 1 rising to plus 6 Celsius
At 800m: Minus 2 Celsius
Freezing level: 200-400m

Friday	Confidence low at this stage, but looks as if heavy snow will spread from the south during the morning, with north-northwesterly gales over the summits, improving later as the winds ease and the snow gives way to showers.

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